

• **Commissioner for Patents**
P.O. Box 1450
Alexandria, VA 22313-1450

ATTORNEY DOCKET NUMBER: 4425-320

10/11/03
U.S. PTO
10/11/03

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR (S):	Chien-Hsin LAI; San-An LIN; Kuo-En YEN; Kuo-Uei HUANG
FOR:	PLASMA APPARATUS AND METHOD CAPABLE OF ADAPTIVE IMPEDANCE MATCHING

10/11/03
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Enclosed are:

- 19 page(s) of Specification, Claims and Abstract
- 6 sheet(s) of formal drawings
- Declaration & Power of Attorney
- An assignment with PTO Form 1595
- Preliminary Amendment
- Information Disclosure Statement and PTO-1449
- Return Receipt Postcard

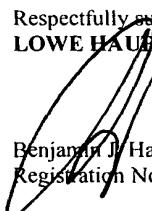
The filing fee is calculated as shown below:

	NO. FILED	NO. EXTRA	RATE	AMOUNT
Total Claims	21	MINUS 20	1	x \$18 = \$ 18.00
Independent Claims	4	MINUS 3	1	x \$84 = \$ 84.00
If multiple dependent claims are presented, add \$ 280.00				N/A
Basic Fee				\$ 750.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				N/A
Total of above calculations				\$ 852.00
<input checked="" type="checkbox"/> Assignment and Recording Fee				\$ 40.00
				TOTAL FEE \$ 892.00

- A credit card authorization form to cover the filing fees is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 07-1337**.

Customer Number
22429
PATENT TRADEMARK OFFICE

Respectfully submitted,
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